



2172

Atty. Dckt. STL000021US1/0920.0042C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the PATENT application of

Hartman et al.

Serial No.: 09/489,730

Group Art Unit: 2172

Filed: January 21, 2000

Examiner: PHAM, Hung Q.

For: File Structure for Storing Content Objects in a Data Repository

RECEIVED

NOV 07 2002

Technology Center 2100

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

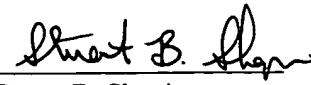
Sir:

Transmitted herewith for filing in the above-identified application is an Amendment (29 Pages). No additional claim fees are required as shown below.

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREV. PD. FOR	PRESENT EXTRA	ADD'L RATE FEE
<u>TOTAL</u>	51 - 51 =	0	x 18 = \$ 0.00
<u>INDEP</u>	6 - 6 =	0	x 84 = \$ 0.00
TOTAL FEE = \$ 0.00			

However, the Commissioner is hereby authorized to charge payment of any additional fees required for the above-identified application or credit any overpayment to Deposit Account No. 05-0460.

Respectfully submitted,


Stuart B. Shapiro
Registration No. 40,169

EDELL, SHAPIRO, FINNAN & LYTLE, LLC
1901 Research Blvd., Suite 400
Rockville, Maryland 20850-3164
(301) 424-3640

Hand-delivered: November 6, 2002



11/
B

PATENT APPLICATION
STL000022US1/0920.0042C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the PATENT application of

Hartman et al.

Serial No.: 09/489,730

Group Art Unit: 2172

Filed: January 21, 2000

Examiner: Hung Q. Pham

For: File Structure for Storing Content Objects in a Data Repository

RECEIVED

AMENDMENT

NOV 07 2002

Technology Center 2100

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 2, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows. Note that the following is a clean version of the amended claims, while an attached Appendix contains the amended claims with appropriate markings to show the changes made.

C
BX

--1. (Twice Amended) A program storage device readable by a machine, tangibly embodying a file structure for storing a content object having a plurality of content entities to facilitate content adjustment, said file structure comprising: